

Title (en)

TECHNIQUES FOR BENCHMARKING PAIRING STRATEGIES IN A CONTACT CENTER SYSTEM

Title (de)

TECHNIKEN ZUM BENCHMARKING VON PAARUNGSSTRATEGIEN IN EINEM KONTAKTCENTERSYSTEM

Title (fr)

TECHNIQUES D'ÉVALUATION DE STRATÉGIES D'APPARIEMENT DANS UN SYSTÈME DE CENTRE DE CONTACT

Publication

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Application

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Abstract (en)

A method for benchmarking pairing strategies in a contact center system comprising: cycling, by at least one computer processor communicatively coupled to and configured to operate in the contact center system, among at least two pairing strategies; determining, by the at least one computer processor, a difference in performance between the at least two pairing strategies, wherein a first subset of a plurality of contact-agent pairings using a first or second pairing strategy of the at least two pairing strategies is excluded from determining the difference in performance; and outputting, by the at least one computer processor, the difference in performance.

IPC 8 full level

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CPC (source: CN EP KR)

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H04M 2201/36 (2013.01 - CN)

Citation (search report)

- [I] US 2009190743 A1 20090730 - SPOTTISWOODE S JAMES P [US]
- [I] US 2016080573 A1 20160317 - CHISHTI ZIA [US]

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DOCDB simple family (publication)

WO 2017182879 A1 20171026; AU 2017252021 A1 20180517; AU 2019200354 A1 20190207; AU 2019202965 A1 20190516;
AU 2019210595 A1 20190822; AU 2021201092 A1 20210311; AU 2021201092 B2 20230504; AU 2021201092 C1 20230928;
AU 2023204093 A1 20230713; AU 2023204093 B2 20240502; BR 112018071519 A2 20190219; BR 112018071519 A8 20220705;
CA 3004240 A1 20171026; CA 3004240 C 20191231; CA 3061637 A1 20171026; CA 3061637 C 20220412; CN 107924501 A 20180417;
CN 107924501 B 20220412; CN 108564259 A 20180921; CN 108564259 B 20220603; CN 108629481 A 20181009; CN 108629481 B 20221104;
CN 108681803 A 20181019; CN 108681803 B 20220304; CN 110033163 A 20190719; CN 110033163 B 20210709; CN 113095653 A 20210709;
CN 113095653 B 20231107; CN 113095654 A 20210709; CN 113095654 B 20220603; CN 113095655 A 20210709; CN 113095655 B 20220603;
CN 113095656 A 20210709; CN 113095656 B 20220708; CN 113095657 A 20210709; CN 113095658 A 20210709; CN 113095658 B 20220715;
CN 113095659 A 20210709; CN 113095659 B 20220708; CN 113095660 A 20210709; CN 113095660 B 20230620; CN 113095661 A 20210709;
CN 113095661 B 20220715; CN 113095663 A 20210709; CN 113095663 B 20221104; CN 113099048 A 20210709; CN 113099048 B 20220920;
CN 113099049 A 20210709; CN 113099049 B 20230324; CN 113099050 A 20210709; CN 113099050 B 20220722; CN 113099051 A 20210709;
CN 113099051 B 20230324; CN 113099052 A 20210709; CN 113099052 B 20220722; CN 113099053 A 20210709; CN 113099053 B 20230324;
CN 113194207 A 20210730; CN 113194207 B 20230505; CN 113194209 A 20210730; CN 113194209 B 20230324; CN 113382118 A 20210910;
CN 113382118 B 20220614; EP 3347863 A1 20180718; EP 3373216 A1 20180912; EP 3373217 A1 20180912; EP 3373218 A1 20180912;
EP 3499439 A1 20190619; HK 1246938 A1 20180914; HK 1255185 A1 20190809; HK 1255186 A1 20190809; HK 1255874 A1 20190830;
JP 2019083566 A 20190530; JP 2019118139 A 20190718; JP 2019201433 A 20191121; JP 2019502316 A 20190124;
JP 2021002839 A 20210107; JP 6488061 B2 20190320; JP 6502594 B1 20190417; JP 6581740 B2 20190925; JP 6761089 B2 20200923;
JP 7045429 B2 20220331; KR 102005692 B1 20190730; KR 102171864 B1 20201029; KR 102241968 B1 20210419;
KR 102333114 B1 20211201; KR 102479061 B1 20221219; KR 102619349 B1 20240102; KR 20180128495 A 20181203;
KR 20190090063 A 20190731; KR 20200123874 A 20201030; KR 20210043025 A 20210420; KR 20210149864 A 20211209;
KR 20230003627 A 20230106; KR 20240005202 A 20240111; MX 2018012666 A 20190131; MX 2023010385 A 20230914

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IB 2017000570 W 20170418; AU 2017252021 A 20170418; AU 2019200354 A 20190118; AU 2019202965 A 20190429;
AU 2019210595 A 20190801; AU 2021201092 A 20210219; AU 2023204093 A 20230627; BR 112018071519 A 20170418;
CA 3004240 A 20170418; CA 3061637 A 20170418; CN 201780002926 A 20170418; CN 201810251157 A 20170418;
CN 201810251364 A 20170418; CN 201810251580 A 20170418; CN 201910150201 A 20170418; CN 202110359929 A 20170418;
CN 202110360086 A 20170418; CN 202110361281 A 20170418; CN 202110361293 A 20170418; CN 202110362302 A 20170418;
CN 202110365880 A 20170418; CN 202110365930 A 20170418; CN 202110365932 A 20170418; CN 202110365933 A 20170418;
CN 202110365935 A 20170418; CN 202110365942 A 20170418; CN 202110365943 A 20170418; CN 202110365946 A 20170418;
CN 202110366291 A 20170418; CN 202110366298 A 20170418; CN 202110366299 A 20170418; CN 202110366306 A 20170418;
CN 202110367111 A 20170418; CN 202110521097 A 20170418; EP 17728646 A 20170418; EP 18166851 A 20170418;
EP 18166871 A 20170418; EP 18168620 A 20170418; EP 19155459 A 20170418; HK 18106162 A 20180511; HK 18114303 A 20181108;
HK 18114304 A 20181108; HK 18114957 A 20181122; JP 2018534065 A 20170418; JP 2019017847 A 20190204; JP 2019052529 A 20190320;
JP 2019158030 A 20190830; JP 2020148069 A 20200903; KR 20187033245 A 20170418; KR 20197021622 A 20170418;

KR 20207030709 A 20170418; KR 20217010948 A 20170418; KR 20217038672 A 20170418; KR 20227043949 A 20170418;
KR 20237044747 A 20170418; MX 2018012666 A 20170418; MX 2023010385 A 20181016